

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	"6983026".pn.	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 10:58	
2	BRS	L2	1824	(extract\$4 or remov\$3 or eliminat\$4 or cancel\$6 or suppress\$4 or delet\$4 or reduc\$6) with (distort\$4 near3 power near2 amplif\$8 or noise near3 power near3 amplif\$8 or PA\$1 near3 distort\$4 or PA\$1 near3 noise or PA\$1 near3 imbalance)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:22	
3	BRS	L3	1	1 and 2	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:05	
4	BRS	L4	1	1 and (FTM\$1)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:16	
5	BRS	L5	1	1 and ("231" or "239")	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:18	

	Error Definition	Err ors
1		
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	L6	1	1 and ("215")	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:19	
7	BRS	L7	3	"6363033".pn. or "7076168".pn. or "6859643".pn.	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:20	
8	BRS	L8	66	2 same (parallel near3 receiv\$3 or "ADC" or "A/D" or "AD" or parallel adj2 antenna\$2 or multi\$3 adj2 receiv\$3 or plural\$3 adj2 receiv\$3 or diversity adj2 recevi\$3)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:34	

	Error Definition	Err ors
6		
7		
8		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L9	155	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) same (receiv\$3 near3 extract\$4 or receiv\$3 near4 remov\$6 or receiv\$3 near3 eliminat\$4 or receiv\$3 near3 suppress\$3 or receiv\$3 near3 cancel\$6 or receiv\$3 near3 reduc\$5 or "ADC" or "A/D" or analog adj2 digital)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:22	
10	BRS	L10	25	9 and "375"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 11:41	

11	BRS	L11	10	9 and "370"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/04/0 3 12:11	
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	Error Definition	Err ors
9		
10		
11		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	35	9 and "455"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:17	
13	BRS	L13	102	9 not (10 or 11 or 12)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:18	
14	BRS	L14	90	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) same (distort\$4 near3 extract\$4 or distort\$4 near4 remov\$6 or distort\$4 near3 eliminat\$4 or distort\$4 near3 suppress\$3 or distort\$4 near3	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:35	

				cancel\$6 or distort\$4 near3 reduc\$5) .			
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	Error Definition	Err ors
12		
13		
14		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	103	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) same (noise near3 extract\$4 or noise near4 remov\$6 or noise near3 eliminat\$4 or noise near3 suppress\$3 or noise near3 cancel\$6 or noise near3 reduc\$5)	US- PGPUB USPAT ; EPO; JPO	2007/04/0 3 12:38	

	Error Definition	Err ors
15		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	0	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) same (imbalance\$1 near3 extract\$4 or imbalance\$1 near4 remov\$6 or imbalance\$1 near3 eliminat\$4 or imbalance\$1 near3 suppress\$3 or imbalance\$1 near3 cancel\$6 or imbalance\$1 near3 reduc\$5)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:24	

	Error Definition	Err ors
16		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
17	BRS	L17	5	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) same (undesired near3 extract\$4 or undesired near4 remov\$6 or undesired near3 eliminat\$4 or undesired near3 suppress\$3 or undesired near3 cancel\$6 or undesired near3 reduc\$5)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/0 3 12:25	
18	BRS	L18	182	14 or 15 or 17	US- PGPUB ; USPAT ; EPO; JPO	2007/04/0 3 12:26	

19	BRS	L19	166	18 not 9	US- PGPUB ; USPAT ; EPO; JPO	2007/04/0 3 12:27	
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	Error Definition	Err ors
17		
18		
19		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
20	BRS	L20	16	19 and (diversity near\$3 receiv\$3 or diversity near\$3 antenna\$3 or diversity adj\$3 transmit\$4 or plural\$3 adj2 receiv\$3 or multi\$3 adj2 receiv\$3 or rake adj2 receiv\$3 or plural\$3 adj2 antenna\$3 or multi\$3 adj2 antenna\$3 or diversity near\$3 receiv\$3 or parallel adj2 antenna\$3 or parallel adj2 receiv\$3)	US-PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:30	
21	BRS	L21	0	("2004/0228422").URPN.	USPAT	2007/04/03 12:34	
22	BRS	L22	83	19 not 20	USPAT	2007/04/03 12:34	
23	BRS	L24	0	15 same demodulat\$4	US-PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:36	
24	BRS	L25	0	16 same demodulat\$4	US-PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:36	
25	BRS	L26	0	17 same demodulat\$4	US-PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:36	

	Error Definition	Err ors
20		
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22		
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25		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L23	2	14 same demodulat\$4	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:37	
27	BRS	L27	18	14 and demodulat\$4	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:37	
28	BRS	L28	5	15 and demodulat\$4	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:37	
29	BRS	L29	0	17 and demodulat\$4	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:37	
30	BRS	L30	21	27 or 28	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:37	

	Error Definition	Err ors
26		
27		
28		
29		
30		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
31	BRS	L31	1123	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) with (extract\$4 or remov\$6 or eliminat\$4 or suppress\$3 or cancel\$6 or reduc\$5)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:40	

	Error Definition	Err ors
31		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	L32	288	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) near3 (extract\$4 or remov\$6 or eliminat\$4 or suppress\$3 or cancel\$6 orreduc\$5)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:42	
33	BRS	L34	3	32 and 33	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:45	

	Error Definition	Err ors
32		
33		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
34	BRS	L33	57	(parallel adj3 PA\$1 or parallel adj3 power adj2 amplif\$8 or multi\$3 adj2 PA\$1 or multi\$3 adj2 power adj2 amplif\$8 or plural\$3 adj2 PA\$1 or plural\$3 adj2 power adj2 amplif\$8 or first adj2 PA\$1 with second adj2 PA\$1 or first adj2 power adj2 amplif\$8 with second adj2 power adj2 amplif\$8 or diversity adj2 PA\$1 or diversity adj2 power adj2 amplif\$8 or spac\$6 adj2 PA\$1 or spac\$6 adj2 power adj2 amplif\$9 or spat\$6 adj2 PA\$1 or spat\$6 adj2 power adj2 amplif\$8) near3 (distort\$4 or noise or imbalance or interference\$1)	US- PGPUB ; USPAT ; EPO; JPO	2007/04/03 12:45	
35	BRS	L35	12	("20020118767" "5287387" "5638403" "5732333" "5818298" "5862457" "5886573" "5920808" "6128351" "6236837" "6304140" "6381212") .PN.	US- PGPUB ; USPAT ; USOCR	2007/04/03 12:48	

	Error Definition	Err ors
34		
35		